

Head of the Space Applications Initiatives Section

Job Req ID: 14366

Closing Date: 02 January 2022

Publication: Internal & External

Vacancy Type: Permanent

Date Posted: 03 December 2021

Vacancy in the Directorate of Telecommunications and Integrated Applications.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. We therefore welcome applications from all qualified candidates irrespective of gender, sexual orientation, ethnicity, beliefs, age, disability or other characteristics. Applications from women are encouraged.

This post is classified A2-A4 on the Coordinated Organisations' salary scale.

Location

ECSAT, Harwell, United Kingdom or ESTEC, Noordwijk, Netherlands.

Description

You will report to the Head of the Projects and Studies Implementation Division, in the Integrated and Telecommunications-related Applications Department, and will be responsible for the implementation of applications projects and studies in the areas of responsibility of the Section, as part of the ESA Space Solutions programme area as well as of the market-facing areas of the ESA TIA Strategic Programme lines.

Duties

Your duties will include:

- supporting the Head of the Projects and Studies Implementation Division in the coherent and effective implementation of the programmatic frameworks of the space application projects and studies;
- managing, in collaboration with the Procurement Department and other relevant administration units, all activities related to the areas of responsibility, in particular supervising and coordinating the industrial contracts related to the application activities under the Section's responsibility;
- managing and supervising the workforce of the Section and promoting the individual development of staff within the team;
- supporting industry to develop proposals for new activities, selecting them and performing quality control, exercised through procurements and competitions;
- supporting the Head of the Projects and Studies Implementation Division in developing a market- led strategy for space applications identifying opportunities for new services and applications exploiting space assets such as satellite communications, satellite Earth observation, satellite navigation, or technologies defined for utilisation in space;
- supporting the development and management of partnerships with private and public stakeholders in innovative technological domains, market sectors, and strategic areas for TIA;
- supporting the Head of the Projects and Studies Implementation Division in defining instruments to assist newcomers and non-space companies, including SMEs and start-ups, with developing proposals for space application studies and projects;

- coordinating, in conjunction with other areas in the Directorate, the activities pursued in the context of cross-directorate/cross-ESA programmes, with particular reference to Strategic Programme Lines and multi-domain activities.

Technical competencies

Stakeholder management

Understanding of risk and portfolio management

Knowledge of space asset capabilities and their application outside the space sector

Knowledge of the technical and programmatic requirements of ESA programmes/projects

Understanding of business aspects (e.g. critical revision of business plans)

Behavioural competencies

Result Orientation

Operational Efficiency

Fostering Cooperation

Relationship Management

Continuous Improvement

Forward Thinking

Education

A Master's degree in engineering is required for this post.

Additional requirements

The candidates should have the ability to represent the Agency in interfaces with industry and government agencies.

Candidates should have:

- the potential to manage individuals or a team of expert in an R&D setting;
- the ability to organise their activities and ensure a motivating work environment;
- strong leadership capabilities, with proven relationship management and communication skills;
- the ability to drive their team's performance, developing their people by encouraging learning, delegating responsibility and giving regular and constructive feedback;
- strong problem-solving skills to deal with day-to-day operational challenges, together with demonstrated planning and organisational skills;
- a strong results orientation with the ability to set priorities and present practical solutions both orally and in writing;
- the ability to manage challenging situations proactively and constructively and to be customer focused.

People management experience is an asset, as is international experience, i.e. outside your home country, as well as experience in diverse functional areas relevant to ESA activities.

Other information

For behavioural competencies expected from ESA staff in general, please refer to the [ESA Competency Framework](#).

The working languages of the Agency are English and French. A good knowledge of one of these is required. Knowledge of another Member State language would be an asset.

The Agency may require applicants to undergo selection tests.

At the Agency we value diversity and we welcome people with disabilities. Whenever possible, we seek to accommodate individuals with disabilities by providing the necessary support at the workplace. The Human Resources Department can also provide assistance during the recruitment process. If you would like to discuss this further please contact us email contact.human.resources@esa.int.

Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada, Latvia, Lithuania and Slovenia.

According to the ESA Convention, the recruitment of staff must take into account an adequate distribution of posts among nationals of the ESA Member States*. When short-listing for an interview, priority will first be given to internal candidates and secondly to external candidates from under-represented or balanced Member States*.

(<https://esamultimedia.esa.int/docs/careers/NationalityTargets.pdf>)

In accordance with the European Space Agency's security procedures and as part of the selection process, successful candidates will be required to undergo basic screening before appointment.

Recruitment will normally be at the first grade in the band (A2); however, if the candidate selected has little or no experience, the position may be filled at A1 level.

*Member States, Associate Members or Cooperating States.